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GARSTANG RURAL DISTRICT COUNCIL





ANNUAL REPORT

OF THE

Medical Officer of Health

AND

Chief Public Health Inspector

FOR THE YEAR

1959



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" HERALD "
PRESTON

PUBLIC HEALTH DEPARTMENT

Chairman of the Council:
COUNCILLOR J. PRESTON, J.P.

Public Health Committee:
THE WHOLE OF THE MEMBERS OF
THE RURAL DISTRICT COUNCIL

Chairman:

COUNCILLOR J. PRESTON, J.P.

Vice-Chairman:

COUNCILLOR H. THORNTON

Clerk of the Council: H. BOND, A.C.C.S.

Medical Officer of Health (Part Time): ANDREW B. TAYLOR, M.B., Ch.B.

Chief Public Health Inspector:
A. SMITHSON, C.R.S.H., M.A.P.H.I.

Additional Public Health Inspectors

F. C. WESTON, C.R.S.H., M.A.P.H.I.

J. H. COOKSON, C.R.S.H., M.A.P.H.I.

(Appointed 1-3-59)

Public Health Inspector's Assistant:

J. B. COOK (Retired 31-7-59)

Clerk:
MISS S. HAMPSON

ANNUAL REPORT

of the Medical Officer of Health for the Year 1959

To the Chairman and Members of the Garstang Rural District Council Mr. Chairman and Gentlemen,

I have pleasure in presenting for your consideration my nineteenth Annual Report in respect of the year 1959, together with the vital statistics relating thereto.

There has not been any serious outbreak of infectious disease during the year and the health of the inhabitants of the district has been satisfactory.

A slight increase on the previous year in the number of births and a decrease in the deaths were recorded. Approximately seventy per cent of the deaths were of persons in the age group of 65 years and over. It will also be seen that there is a decrease in the number of deaths from cancer.

The number of cases of infectious disease showed a marked increase on the previous year. This was due to an outbreak of measles, but fortunately without any serious complications. No case of Poliomyelitis or Diphtheria was notified during the year and 918 children were immunised against Poliomyelitis.

An appreciable amount of your Inspectors' time was occupied in the sampling of milk for Brucella Abortus, and although only a few cases of Undulant Fever were reported during the year, the prevalence of this disease cannot be assessed until it is included in the list of notifiable diseases.

Although no council houses were built during the year, it is worthy of note that since 1945, 536 houses have been erected by the Council. At the end of the year sixteen one-bedroom bungalows for elderly persons, together with a Warden's house. Communal room and flat were in course of erection. I am confiden that this project will be much appreciated by those who will be fortunate enough to enjoy the facilities and I hope the Council will, in the near future, seriously consider the provision of this type of accommodation in other parishes of the District.

With the introduction of the House Purchase and Housing Act, 1959, it is hoped that owners of dwelling houses, whether owner/occupied or tenanted, will take advantage of the Standard Grants which are now available for the provision of baths, hot water, water closets, etc.

I would like to express my thanks to the Chief Public Health Inspector and the staff of the Health Department, and also to the Clerk of the Council, for their co-operation and assistance during the year.

I remain, Yours faithfully.

ANDREW B. TAYLOR.

Medical Officer of Health.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Position Latitude 53 Elevation above sea level Geological formation	Easter Weste	0 feet rn Hi rn l c sa	to 1,675 ghlands– Lowlands	feet. –Mills s—Gla	tone g	grit.
Chief Industries carried on in the Area	Packi Milk Textil and I men a and a	Proceed Market M	and essing a anufactu ast Prod aployed i	Poultand Cring; ucts. In the lesident	ry heese Paper A nu buildings	try; Egg Dressing; Making; Making umber of ng trades, employed
Area (Acres)				• • •	• • •	57,491
Population (Census 1951	.)					12,706
Registrar-General's Estim	nated m	iid-ye				
			Popula	tion,	1959	13,650
Density of population pe					• • •	•24
Number of Inhabited Ho	1		· ·		a + 6	3,643
Number of Inhabited Ho						4.054
according to Rate						4,254
Average number of person	A.					3.2
				• • •		£158,543
Sum represented by a pen	iny rate	· · · ·	* * *			£604
VI	TAL S	TAT	ISTICS			
			Total	M	lale	Female
Live \ Legitimate			210		08	102
Births Illegitimate			5		4	1
						<u></u>
			215	1	12	103
C. H. D. J.						
Still Births			3		2 81	1
Deaths	• • •		161		01	80
Deaths of	Infants	unde	er 1 year	of age.		
			Total		Male	Female
Legitimate			3		3	
Illegitimate	• • •	• • •				
						-
			3.		3	

Deaths of Infants under 4 weeks of age.

			Total	Male	Female
Legitimate			1	1	-de-describer comp
Illegitimate	 · · · j	 			_
					and the second
			1	1	

-			-
	1959	1958	England & Wales
Live Births:			
Number	215	208	_
Rate per 1,000 population (Crude 15.8)	17.0*	16.6*	16.5
Illegitimate Live Births per cent. of total		4	
live births	2.3	5.0	5.1
Stillbirths:			
Number		6	
Rate per 1,000 total live and still births	13.8	28	20.7
Total Live and Still Births	218	214	
Deaths:			
Number	161	187	_
Rate per 1,000 population (Crude 11.8)	11.9*	14.0*	11.6
Infant Deaths (under one year)	3	3	_
Infant Mortality Rates:			
Total infant deaths per 1,000 total live births	14	14.4	22.0
Legitimate infant deaths per 1,000 legitimate live births	14.3	10	
Illegitimate infant deaths per 1,000 illegitimate live births		100	
Neo-natal Mortality Rate (deaths under 4 weeks per 1,000 total live births)	4.7	9.6	15.8
Early Neo-natal Mortality Rate (deaths under 1 week per 1,000 total live births)	0	4.8	13.6
Perinatal Mortality Rate (stillbirths and deaths under 1 week combined per 1,000 total live and stillbirths)	13.8	38.8	34.2
Maternal Mortality (including abortion): Number of Deaths	0	0	
Rate per 1,000 total live and still births			0.38
Respiratory Tuberculosis	0	0.15	0.077
Cancer	1.83	2.74	2.14

^{*} Adjusted { live birth rate (comparability factor 1.08) = 17.0 per 1,000 death rate (comparability factor 1.01) = 11.9 per 1,000

Causes of Death

			Male	Femal e		Total
Malignant neoplasm, stomach		 	4	 3		7
,, ,, lung, bro	chus	 	2	 0		2
,, breast		 	0	 3		3
" uterus		 	0	 1	• • •	1
Other malignant & lymphatic		 	3	 7		10
Leukaemia, aleukaemia		 	0	 2		2
Vascular lesions of nervous sys	stem	 	9	 18		27
Coronary disease, angina		 	22	 8		30
Hypertension with heart diseas	se	 	1	 1		2
Other heart diseases		 	11	 16		27
Other circulatory diseases		 	0	 5		5
Influenza		 	2	 2		4
Pneumonia		 	4	 1		5
Bronchitis		 	3	 0		3
Other diseases of the respirator	ry system	 	1	 0	• • •	1
Ulcer of stomach and duodenu		 	1	 0		1
Gastritis, enteritis and diarrhoo	ea	 	0	 1	<i>.</i>	1
Hyperplasia of prostate		 	1	 0	• • •	1
Congenital malformations		 	1	 0		1
Other defined and ill-defined	diseases	 	6	 11		17
Motor vehicle accidents		 	3	 0		3
All other accidents		 	4	 0		4
Suicide		 • • •	3	 1		4
			81	80		161
				-		-

Deaths — Age Groups

Under 1	year	• • •			3
	jour	• • •	• • •	• • •	
1— 2	••	• • •	• • •	• • •	1
3— 4	**	• • •	• • •	• • •	
5— 9	,,	• • •	• • •	• • •	
10—14	,,	• • •	• • •	• • •	4
15—24	••	• • •	• • •		1
25-44	,,	• • •	• • •	• • •	4
4564	,,,	• • •		• • •	32
65—74	,,,	• • •	• • •	• • •	44
Over 75	,,	• • •	• • •	• • •	72
			Total	• • •	161

Cancer

There were 25 deaths from malignant neoplasms of which 2 were due to cancer of the lung and bronchus.

7

Notifiable Diseases (other than Tuberculosis) during the Year 1959.

	Cases removed to Hospital	:	:	:	:	:
	65 and over	i:	:	4	•	4
	45	:	•	•	:	9
	25	:	:	7	:	2
	15-	:	•	o o	2	2
Ages.	10—	m	•	•	23	26
Total Cases Notified and Ages.	. 10	0	4	~	168	182
Notified	+	4	~	:	04	45
Cases	. +	4	•	_	34	39
Total	2	•		•	34	35
		•	•	:	20	20
	Under 1	•	•	•	4	4
	Total No. of Cases	20	9	4	325	365
	Disease	Scarlet Fever	Whooping Cough	Pneumonia	Measles	l'otals

TUBERCULOSIS — 1959

•		Notifications	atíons			
Age	New	New Cases	Inward	Inward Transfers	Ded	Deaths
	Respiratory	Non- Respiratory	Respiratory	Non- Respiratory	Respiratory	Non- Respiratory
0 4						
5— 9						
10—14						
15—19						
20—24	٠					
25—34						
35—44	_					
45—54						
55—64						
65 and over						
Total	æ		_	1	1	

The following table gives a summary of known cases of tuberculosis within the rural district at 31st December, 1959. Females 121 182 : Respiratory Non-Respiratory Total

GENERAL PROVISIONS OF HEALTH SERVICES FOR THE AREA.

The National Health Service Scheme was introduced eleven years ago and it would appear that it is functioning very satisfactorily within the area.

The rural district is under the administration of two Divisions of the County Council, namely:—

Health Division 3: Parishes of:—

Hambleton Out Rawcliffe Pilling

Stalmine

Health Division 4: Parishes of:

Barnacre-with-Bonds Bilsborrow Bleasdale Cabus Catterall Claughton

Forton Garstang Great Eccleston

Inskip with Sowerby Kirkland Myerscough

Inskip-with-Sowerby Kirkland Myerscough
Nateby Nether Wyresdale Upper Rawcliffe-with-

Winmarleigh Tarnacre

Health Services

The general health services, including ante-natal, midwifery, School Clinics, health visiting, home helps, etc., are administered by the County Council and appear satisfactory.

Tuberculosis Dispensaries and Venereal Disease Treatment Centres are under the administration of the Regional Hospital Board.

Hospital Accommodation.

There are no hospitals in the area. Cases are sent to Preston, Lancaster, Blackpool, etc.

The district is provided with hospital accommodation for smallpox at Bury and for Infectious diseases at Preston, Blackpool and Lancaster.

Ambulance Service.

This service is also under the control of the Lancashire County Council, with headquarters at Broughton, near Preston, and ambulance stations at Thornton, Fleetwood and Lancaster.

NATIONAL ASSISTANCE ACT, 1948, S.47.

Number of applications made during the year ... Nil
Number of Orders made ... Nil

Laboratory Facilities.

Swabs, specimens of sputum, etc., and samples of milk, ice-cream, water, and other foods for bacteriological and biological examination are submitted to the Public Health Laboratory at Preston.

ANNUAL REPORT

OF THE

Chief Public Health Inspector FOR THE YEAR 1959

COUNCIL OFFICES,
GARSTANG.

To the Chairman and members of the Garstang Rural District Council

Mr. Chairman and Gentlemen,

I have the honour to present to you my Annual Report of the sanitary circumstances of your District for the year 1959.

Water Supply

The District is well supplied from the Fylde Water Board. Approximately 93.7 per cent of the dwelling houses (3,973) have an internal supply from this source which is upland surface water of excellent quality. The supply is regularly tested by the Board and the department. The Board, during 1959, laid nearly 3 miles of new mains.

Eleven houses receive water from the Manchester Corporation, Thirlmere supply, and the remainder of the houses derive their source of supply from wells and springs.

The total number of houses with an internal piped water supply, from all sources is 4,190 (98.5%).

Fifteen houses, previously supplied from private sources, were connected to the Board's mains.

Due to the exceptionally dry summer, a limited number of occupiers of premises deriving their water from private sources experienced a temporary shortage.

One hundred and seven samples of water were obtained from private supplies and submitted for bacteriological examination with the following results as compared with the Ministry of Health's recommended standards for non-chlorinated piped supplies:—

Bacteriological:—

Satisfactory 57.

Unsatisfactory 50.

Details of Water Supplies to Dwelling Houses, Farms, Hotels, etc. 31.12.59.

	No. of Houses,			표.			PRIVATE	SUPPLIES	ES				CARA	2	OFFICE	1 0
PARISH	etc.	FYLDE	DE		80	Burdock		-	C.	Ö	Others		SITES	S		3
		rJ	ن	_	c	Our	ú	ln	٥	=	Out	C.	ı.	a.	T.	a.
Barnacre-with-Bonds	391	332	ı	7	17	1	2	-	1	34	3	1	1	ı	3	-
Bilsborrow	86	91		ı	ı		ı	1	1		7			1	-	1
Bleasdale	55	-	1	1	ı	ı	ı	*	ı	32	8	١	1	ı		-
Cabus	250	250	I	1	1		ı	1	ı			1	7	1		
Catterall	180	179	I	ı		1		1	ı	-	1	1	-	1	1	
Claughton	126	71	1	ı	1			١	38	10	7	1		1	1	-
Forton	275	262	ı	-	I	ı	ı	1	ı	5	7	1	1	1	-	
Garstang	643	643	1	1	1	1	1	ı		1	1	1	1	1	-	
Great Eccleston	244	243	I	1			1	ı	1	-			1		2	1
Hambleton	250	249	ı	ı	1			ı	1		-	I	2	1	-	1
Inskip-with-Sowerby	153	152	ı	ı		1	1	1		-	1		1	1	-	1
Kirkland	92	91	I	I				1		-	1			1	-	1
Myerscough	191	188	-	1		1			ı	2		I	-	ı	1	1
Nateby	75	7.5		1		ı		I	ı					1	-	
Nether Wyresdale	168	102	1	8		1		1		46	5	4	-	-	-	
Out Rawcliffe	169	168	1	1	I	1	1	1			-	1	-	1	-	1
Pilling	442	430	2	1	l	1	1	ı		1	10		2	1	7	1
Stalmine	224	221	-	1	1	1			ı		2		5		-	
Upper Rawcliffe-with-Tarnacre	143	143		1	1	1	1	1	ı		1		2		-	
Winmarleigh	85	82	1	1	ı	ı	ı		l		3	ı	-	1	-	
TOTAL	4,254	3,973	4	11	17		7	15	38	136	54	4	23	-	19	m
	KEY	: TH		-Thirlmere supply.	ly.		-00	AK	Oakenclough supply.	gh suppl	×		0.00	Carried.	supply.	
													1			

Refuse Collection and Disposal.

The Council undertake the removal of domestic refuse in the twenty parishes.

Collection of household refuse and salvage was carried out by three side-loading vehicles, manned by nine loaders, inclusive of drivers.

Refuse was disposed of in farm "pits" situated in various parts of the district.

Every endeavour is made with the limited number of vehicles, men, and covering material, to dispose of the refuse with as little nuisance as possible.

Another 12 cubic yard vehicle was acquired in December and will be put into service on the 1st January, 1960. This should materially assist in the reduction of the periods of collection.

The amount realised from the sale of salvage was £294.

Sewerage and Drainage.

No major works or extensions were carried out during the year, although the Council have sewerage schemes in hand for the parishes of Myerscough, Bilsborrow, Hambleton, Stalmine and Pilling.

Modern disposal works, situate at Churchtown, serve Garstang and parts of the parishes of Barnacre-with-Bonds, Cabus, Catterall, Churchtown and Claughton.

In Great Eccleston all the sewers discharge, without treatment, in the tidal waters of the River Wyre.

Other treatment plants are situated in Calder Vale, and the Kenlis Arms area (Barnacre-with-Bonds), Pilling, Scorton (Nether Wyresdale), and at Forton.

Small treatment works are provided for Council estates in the various parishes.

The majority of the dwelling houses where sewers are not available are provided with septic tanks.

SANITARY ACCOMMODATION (AT END OF 1959)

Number of middens	57	Number of fresh water closets	4,531
Number of closets attached thereto	60	Number of trough closets	_
Number of dry ashpits ((excluding		Number of waste water closets	_
middens)		Number of moveable dustbins	4,096
Number of pail closets	405		

CONVERSIONS DURING THE VEAR

Privies to fresh water closets .. 4 Pails to fresh water closets .. 16

Public Conveniences.

Public Conveniences are provided in Garstang, Great Eccleston, Pilling and Scorton.

Sanitary Inspections

Sairtait	Hopour	0110		
Animal Feeding				18
Atmospheric Pollution		• • •		8
Bakehouses		• • •		28
Butchers' Shops	• • •	• • •		53
Cafes				53
Dairies		• • •		11
Disinfections				15
Drains and Sewers		• • •	}	125
Dust Bins		• • •		28
	• • •	• • •		92
Fire Escape Certificates		1		18
Fish Friers		• • •′		19
Food preparation prem		• • •		35
Food Shops	1303		• • •	54
Food Shops		• • •	• • •	34
Hawkers		• • •	• • •	
Houses (P.H.A. and Hsg				272
Housing (Improvement (• • •	205
			• • •	30
Houses, applications for				237
Houses, Certificates of	disrepa	air	• • •	16
Ice-cream premises	• • •		• • •	80
Infestations			• • •	14
Infectious diseases		• • • •		26
Knacker's Yard	• • •	• • •	• • •	28
Market			• • •	42
Milk Supplies				55
Moveable Dwellings				174
Manure, Accumulation	of			36
National Assistance Act		• • •		9
Petroleum Regulations			• • •	80
Piggeries				36
Poultry Packers		• • •		26
Public Cleansing and S	_	• • •	• • •	302
Public Conveniences	···			123
Public Houses		• • •	• • •	31
River Pollution	• • •		• • •	31
	• • •	• • •	• • •	15
Rodent Control	• • •	• • •	• • •	
1 0	• • •!	• • •	• • • •	266
Schools	• • •	• • •	• • •	37
School Kitchens	• • •	• • •)	• • •	13
A	• • •		• • •	72
Sanitary Accommodation				~ .
Agricultural Act, 1	956	• • •	• • • •	74
Conversions	• • •	• • •	• • •	45
Septic Tanks	• • •		• • •1	48
Slaughterhouses				1174
Water supplies		• • •		133
Various			• • •	75
Total Visits				4396
Total visits	• • •	• • •	• • •	.570

SLAUGHTERHOUSES AND MEAT INSPECTION.

Number of slaugh	nterhouses licensed		• • • •	• • •	9
Number of licence	es issued to slaughtermen	during	1959		41

Summary of Carcases Inspected and Condemned.

Figures in () are those for 1958

		A 11	51/		
	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed Number inspected	722 (831) 722 (831)	3 (17) 3 (17)	3 (4) 3 (4)	36 99 (35 79) 3699 (35 7 9)	5782 (4947) 5782 (4947)
All diseases except Tuberculosis:					
Whole carcases condemned	0 (0)	0 (0)	0 (0)	5 (1)	9 (8)
Carcases of which some part or or organ was condemned	257 (150)	0 (2)	0 (2)	166 (87)	943 (363)
affected with disease other than	35-6 (18-05)	0 (11.76)	0 (50.00)	4.6 (2.46)	16.3 (7.5)
Fuberculosis only :					
Whole carcases condemned	0 (0)	0 (0)	0 (0)	0 (0)	5 (0)
Carcases of which some part or organ was condemned	22 (23)	0 (1)	0 (0)	0 (0)	163 (75)
Percentageof the number inspected affected with Tuberculosis	3.0 (2.77)	0 (5.88)	0 (0)	0 (0)	2.9 (1.52)
	-				,

Number of carcases of which some part or organ was found to be affected with cysticercus bovis 6(3)

A Government contribution of £44 10s. 5d. was received towards the cost of meat inspection for 1958/59.

Food Premises

Number of food premises, by type of business, in district at end of year:-General grocers and provision dealers 65 Greengrocers and fruiterers (including those selling wet fish, 7 game, etc.) Fishmongers 1 Meat shops, (butchers, purveyors of cooked and processed 8 meats, etc.) ... 3 Bakers and/or confectioners ... 5 Fried Fish shops Shops, selling mainly sugar confectionery, minerals, ice-8 cream, etc. ... Licensed premises, clubs, canteens, restaurants, cafes 69 snack bars ... 21 Others—School meals/kitchens, etc. ...

Number of food premises, by type, registered under S.16 of the Food and Drugs Act, 1955 or under local Acts:—

Type of Business	No. registered	No. of Inspections
Ice Cream Manufacture		
and Sale	56	80
Fish Friers	5	19
Sausages, Potted and preserved Food —		
Manufacture	10	35

Unsound Food.

A total of 6 tons 6cwt 2qrs. 4lbs recorded as under.

From Slaughterhouses:—

	T.	C.	Qrs.	lbs.
Tubercular meat	1	18	0	27
Non-Tubercular meat	3	10	1	14

Special examination of food stocks:-

	Quantity	Quantity
Type	examined	condemned
Pre-packed foods	850 lbs.	850 lbs.
Dressed Chickens	1088 lbs.	1088 lbs.
Butchers Meat,	69 lbs.	69 lbs.

All condemned meat from slaughterhouses is stained green and then either sent to the local Knacker's Yard or to a Processor. Unsound tinned foods are buried at the tip.

MILK SUPPLY.

Number of distributors registered by the local authority and operating from:—

operating from:—	
(a) Dairies in the district	 2
(b) Shops in the district other than dairies	 6
(c) Premises outside the district	 5
Number of dealers' licences issued during 1959—	
Tuberculin Tested milk	 24
Pasteurised milk	 18
Sterilised milk	 17

Regular sampling of all supplies is carried out for biological and bacteriological examination and the following show the results of the samples taken:

Raw	Milk:
T CT AA	TATTITE .

Raw Milk:	No. of samples	No. Positive	No. Negative
Tuberculos	is 68	. 0	68
Bacteriological	$egin{aligned} No. \ of \ Samples \end{aligned}$	$No. \ Satisfactory$	$No. \ Unsatisfactory$
Methylene	Blue 27	25	25
Heat Treated N	No. of Samples Milk:	$No. \ Satisfactory$	$No. \ Unsatisfactory$
Phosphatas	e Test 7	7	
Methylene Test	Blue _i 7	7	AMERICAN
Turbidity 7	Γest 1	1	

Br. Abortus (Undulant Fever)

One hundred and eighty-four milk samples were also submitted for Br. Abortus and as a result 9 cows were found to be affected. The milk from these cows was diverted from the raw liquid market without the necessity of serving notices under the Milk and Dairies Regulations.

Tuberculosis:

Result of Ministry investigations within the district during the year arising from notifications by any local authority:

Number	of	herds	exami	ned 1	by ve	terinar	y inspe	ctors	• • •	
99	,,	cases				seized u	ınder T	Subercu	losis	
			Order,	193	8		* * *	• • • į		—
>>	,,,	anim	nals sei	zed		• • •	• • •/	• • •	o • o.	
		cases	reporte	ed ne	gativ	e where	anima	ls had	heen	
9,9	,,	Cuses			_				00011	
			SOI	a pri	or to	investig	gation	• • •	• • •	-
,,	,,	cases	s repor	ted n	egati	ve, no	animal	s seized	l	- and a second second
One	pa	steuris	sing pla	ant is	s lice	nsed by	the C	ounty	Council.	

Ice Cream.

During the year, 48 samples of Ice Cream were taken. The following is a table showing the respective grading:—

		Made Out of the District		Made Within the District
Grade 1	 	32		10
2	 	3	• • •	1
3	 	0		0
4	 	1		1
		36		12
		The state of the s		

Three Ice Lollie samples were satisfactory.

Markets.

There is one market which is held weekly in Garstang. This is under the control of the Garstang Town Trust and is regularly inspected.

Offensive Trades.

There is a Knacker's Yard situate in the parish of Catterall which serves a useful purpose for a very wide area. The premises are regularly inspected and the business appears to be well conducted.

Smoke Abatement.

At two factories the solid fuel boilers were replaced with oil burning plants.

Moveable Dwellings.

Number of licensed caravan sites—24, including 3 extensions during the year.

Number of licences issued during 1959 for individual caravans 22.

Number of caravans stationed in the district, August, 1959—1.030. Approximate number of caravanners at the height of the season, 2,060.

Number of caravans used for permanent habitation—305.

The licensed caravan sites, with one exception, have public water supplies and the majority of the sites are provided with fresh-water closets to septic tanks. The sites are generally well conducted and few complaints received.

Swimming Baths and Pools.

There are no public baths within the area, although some bathing takes place in favourable weather in certain parts of the rivers Wyre and Brock.

On one caravan site a swimming pool has been provided for the benefit of the caravanners. The water is pumped from a nearby well and receives no treatment, but is changed regularly.

Shops and Offices.

Seventy-two inspections were carried out.

The majority of the shops in the area are family concerns, employing few or no assistants.

Schools.

There are now twenty-two schools in the rural district.

Water is supplied by the Fylde Water Board to 19 of the schools—at Bleasdale, Calder Vale and Claughton the supplies are from private sources which are sampled regularly.

With the exception of the Bleasdale School (which is still served with privies) all the others are provided with fresh water closets.

There are two school kitchens in the area providing mid-day meals for the scholars at several of the schools. Separate kitchens have also been provided at other schools. The standard of these premises is very high.

Housing.

Number of dwelling houses and flats erected during the year:

Total	• • •	* * * * * *	• • •	• • •	• • •	94
(i) By	Local Author	ority	• • •	• • •	• • •	
(ii) By	other Local	Authorities		• • •	• • •	
iii) Ry	other bodies	or nersons				94

The Council's housing register revealed at the 31st December, 1959, that there were 164 outstanding applications for Council houses. These were made up as follows:—

- 34 from persons living in rooms.
- 29 from persons living in moveable dwellings.
- 98 from tenants of houses.
 - 3 from single persons.

The public health department is responsible to the House Letting Committee for all lists of applications for council houses and before the submission of these lists investigations are made into each case.

1	Inspection of Develling Houses during the year
1.	Inspection of Dwelling Houses during the year— (1) (a) Total number of houses inspected for housing defects (under Public Health or Housing Acts) (b) Number of inspections made for the purpose (2) Dwelling houses unfit for human habitation and not
	capable at reasonable expense of being rendered
	fit:— (a) Number found during year 4 (b) Number (or estimated number) at end of year 24
	(3) Number of dwelling houses found during the year to
	be not in all respects reasonably fit for human habitation 56
2.	Housing Act, 1957. Houses not included in Clearance Areas:—
	No. of
	(1) Houses demolished or closed Houses Persons Displaced
	during the year
	(i) Demolished as a result of formal
	or informal procedure 7 1 (ii) Closed 3 14
	(ii) Closed 3 14 (iii) Parts of buildings closed — —
	(2) Remedy of defects during the year without service of
	formal notices.
	Number of defective dwelling houses rendered fit in
	consequence of informal action by the Local Authority or their officers 45

3. Housing Act, 1957—Overcrowding:

At the end of 1959, there were no cases of statutory over-crowding in the housing register, although it was known that there was a limited number of cases where the bedroom accommodation was insufficient for the needs of the families.

Special consideration was given by the Council in the rehousing of overcrowded families.

	No.	No. of dwelling houses affected
(i) Number of schemes submitted by	140.	anecieu
	10	1.0
private individuals to local authority	18	18
(ii) Number of schemes approved	16	16
(iii) Number of schemes completed	20	20
Total amount of grants paid in connection	with	the aforesaid
schemes, £2,731.		

id 20

5. Standard Grants.

		110. 01
	No. of	dwellings
	schemes	affected
(i) Number submitted to local authority	3	3
(ii) Approved by local authority	2	2
(iii) Works completed	1	1
Amount of grant paid, £108 5s. 0d.		

Rent Act, 1957

(a)	Applications	for	Certificates	of
	Disrepair:			

(1)	Number	of	applications	received	2
-----	--------	----	--------------	----------	---

1

(2)	Number	of	decisions	not	to
, ,	issue cer	tific	ates		• • •

(3)	Number	of	decis	sions	to	issue	
	certificat	és, i	n re	spect	of	some	
	but not	all	defec	ets .		• • •	1
	In respe	ct of	fall	defed	cts		

(4)	Nui	nber	of u	indertal	kings	giv	en	
	by	land	lords	under	par.	5	of	
	the	1st	Sche	dule				

(b)	Applications		Cance	llation	of	
	Certificate	S		• • •		

Factories.

1.—Inspection of Factories.

No. on Register	Inspections	Written Notices	Prosecu- tions
109	92	12	Nil
		1	

Outworkers.

Number	on	register	• • •	• • •	• • •	• • •	One
Type of	worl	k—basket	making.				

Defects Found in Factories.

				Referred	
		Defects	Defects	by H.M. Pr	rosecu-
Particulars		Found F	Remedied	Inspector	tions
Want of cleanliness		. 1	1		
Overcrowding		-	-	-	
Unreasonable temperature		-			
Inadequate ventilation					
Ineffective drainage of floors	S	-	-	***************************************	
Sanitary Conveniences:					
(a) insufficient		. 5	3		
(b) unsuitable or defective		. 7	6	1	
(c) not separate for sexes			-		
Other offences		-	patemateria		

Verminous Persons and Premises.

A small number of infestations (ants, cockroaches, wasps, etc.) were eradicated by proprietary insecticides during the year. In addition, two caravans and bedding were disinfested for scabies.

Disinfection.

Disinfection is carried out by means of formalin fumigators and fifteen rooms and 24 books were treated by this method during the year.

Rodent Conrol.

The Council engage one whole-time rodent operative to carry out the functions under the Prevention of Damage by Pests Act, 1949.

During the year, 4.319 inspections were carried out and 286

properties treated for rats and mice.

After test baiting, with negative results, a proportion of the manholes on the Council's sewers, it was not found necessary to carry out, during 1959, any further treatment on the sewers.

Petroleum (Regulation) Acts

Regular inspections of premises where petroleum spirit is stored have been carried out.

On the recommendation of the Home Office, the testing of those petrol tanks installed over 20 years ago, was completed. As a result, three tanks were found to be faulty and are now disused.

Conclusion.

In conclusion, I wish to express my sincere thanks to the Medical Officer of Health, other chief officials, and all members of my staff for their valued assistance. and to the Chairman and Members of the Public Health Committee for all their support during the year.

I am, Mr. Chairman and Gentlemen, Your obedient Servant,

A. SMITHSON, Chief Public Health Inspector.









